



Australian Government

Australian Industry
Participation Authority

Australian Jobs Act 2013

AIP Plan reference code: VNGHCAYH

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: OMPS PTY LTD

Project details

Name: Oven Mountain Pumped Hydro Energy Storage Project

Location: Near Georges Junction, NSW (Armidale Regional Council LGA)

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$500 million or more

Description: The Oven Mountain Pumped Hydro Energy Storage Project is an off-river development located adjacent to the Macleay River between Armidale and Kempsey. Situated within the New England Renewable Energy Zone (REZ), the Project will provide clean energy generation and long duration storage capabilities, ensuring a reliable, resilient, and renewable future energy supply for NSW. The Project has been declared by the NSW Government to be Critical State Significant Infrastructure (CSSI) under the NSW Environmental Planning and Assessment Act 1979 (EP&A Act). Infrastructure projects are declared to be CSSI if, in the opinion of the NSW Minister for Planning, they are essential to NSW for economic, environmental, or social reasons. The Project will include the construction of upper and lower water reservoirs; underground waterways, access tunnels and a hydro-electric power station; and new electricity transmission network from the generation site to the Lower Creek area. It will also include upgrades to existing local and regional roads, allowing for safe construction and operational access. The Project will be constructed on private land. Being an off-river scheme means that, once filled, the Project will have little additional need for water over its operational life. During construction water from the Macleay River will be used for the initial fill and will be drawn under high river flow conditions. Construction is currently projected to last approximately 5 years and create over 600 direct jobs spanning a wide range of skills and activities. Once constructed, around 50 operational jobs will be created.

Completion date: 30 Sep 2029

Key goods and services

Indicative list of key goods and services to be acquired for the project:

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Accommodation			
Building Supply, Fixtures, and fittings	Yes	Yes	
Cables Supply - Electrical, Instrument, Fibre Optic & Communication	Yes	Yes	

Civil Works Products and Supplies	Yes	Yes
Cement and Aggregate Supply	Yes	Yes
Concrete Supply & Batching Plant	Yes	Yes
Earthing Protection Systems	Yes	Yes
Fencing, Cattlegrid and Gate Supply	Yes	Yes
Fuel Supply	Yes	Yes
Gantry Cranes	Yes	Yes
Clearing, Grubbing & Remulching	Yes	Yes
Major Electro-Mechanical Works - Pump-Turbines and motor generators	No	Yes
Piling & Retaining Walls	Yes	Yes
Potable, Dust Suppression, and Construction Water supply	Yes	Yes
Precast Concrete Elements	Yes	Yes
Pumps (Not Pump Stations)	Yes	Yes
Quarried Material Supply	Yes	Yes
Reinforcing Steel Supply	Yes	Yes
Scaffolding Supply	Yes	Yes
Structural Steel Supply and Fabrication	Yes	Yes
Supply of Site Offices and Ancillary Buildings	Yes	Yes
Telecommunications, Radio, and IT Infrastructure	Yes	Yes
Transmission Towers Supply	Yes	Yes
Water Treatment Plants – Supply	Yes	Yes
Access Road – Bridge Construction	Yes	Yes
Access Road Construction	Yes	Yes
Package Accommodation	Yes	Yes
Camp Construction	Yes	Yes

The OEM pump-turbine equipment package has been deemed unable to be met by Australian businesses. However, OMPS did identify opportunities for Australian suppliers in some elements of the package, which could be feasibly unbundled as the project progresses in development and contractor onboarding.

Ancillary Electrical Works Packages - Instruments & Services	Yes	Yes
Biodiversity Offsets	Yes	Yes
Camp Management, Operations, Services & Cleaning	Yes	Yes
Concrete Formwork	Yes	Yes
Crushing and Screening	Yes	Yes
Dilapidation Survey	Yes	Yes
Electrical - Grid - Design Works	Yes	Yes
Electrical Grid - vegetation clearing/trimming	Yes	Yes
Environmental, Flora and Fauna Management Services	Yes	Yes
Fencing, Cattlegrid and Gate Supply and Install	Yes	Yes
Fire Detection and Protection Services	Yes	Yes
Geotechnical & Geology Services	Yes	Yes
Grid Modelling, Connection and Compliance	Yes	Yes
Haulage, Bussing and Logistics	Yes	Yes
Helicopter / Air Services	Yes	Yes
High Voltage - Grid	Yes	Yes
HVAC Services	Yes	Yes
Install and Commission of Power Scheme	Yes	Yes
Over Dimensional Transport	Yes	Yes
Owner's Engineering Services	Yes	Yes
Permanent and temporary power supply – Site wide	Yes	Yes
Piling & Retaining Walls	Yes	Yes
Plant Hire – Heavy plant and equipment	Yes	Yes
Plant Hire – Site Cranes	Yes	Yes
Plant Hire – Small plant and equipment	Yes	Yes

Plant Maintenance Services – Diesel & Hydraulics	Yes	Yes
Potable, Dust Suppression, and Construction Water supply	Yes	Yes
Pre-Construction Works Package including Management Plans	Yes	Yes
Pump station (for reservoir fill) – Design & Construct	Yes	Yes
Rehabilitation and Landscaping Works	Yes	Yes
Roads - Upgrade Package & Maintenance Package	Yes	Yes
Scaffolding Services	Yes	Yes
Shaft Sinking Services	Yes	Yes
Soil and Concrete Testing	Yes	Yes
Stabilisation Works – Shotcreting, Soil Nails, Meshing etc.	Yes	Yes
Survey Services	Yes	Yes
Traffic Management (Site and Public Roads & Access)	Yes	Yes
Tunnelling and Underground Works – Drill & Blast	Yes	Yes
Waste Management Services and Disposal	Yes	Yes
Water Treatment Plants – Supply and Install	Yes	Yes
Tunnelling Works – Plant & Equipment – Jumbos, Rockbolter Rig, Shotcrete Rig etc	Yes	Yes

*An Australian entity is an entity with an ABN or ACN

Project standards:

Australian
International

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name Anthony Melov
Contact person position Director
Phone number 0426235089
E-mail info@ompshydro.com

Project proponent website: www.ompshydro.com

Project opportunities website: <https://gateway.icn.org.au/project/5251/oven-mountain-pumped-hydro-energy-storage-project?st=projects&rl=eyJ0aXRzZSI6IkRhY2sgdG8gc2VhcmNolHJlc3VsdHMiLCJ1cmwiOiJcL3Byb2plY3RcL3NiYXJjaFwvNjNIOWJINzY1NmRhNyJ9>

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Engage with vendor identification agencies on project opportunities and bid processes
- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- Develop and distribute a supplier information guide for the project
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Provide market intelligence to suppliers
- Transfer new product and process technology to suppliers
- Encourage joint ventures and alliances between suppliers
- Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Support suppliers to register with global supplier databases
- Facilitate strategic partnering and joint ventures between Australian and international suppliers
- Recommend suppliers undertake export readiness training or international accreditation
- Support supplier export and global integration initiatives of industry associations or governments
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

Supplier feedback is a core developmental element of the OMPS IAPP and future MWC CIAPP that provide guidelines on feedback that procurement entities need to comply with. OMPS requires all selected procurement entities to detail how it will offer constructive and timely feedback to unsuccessful Australian bidders in their CIAPP. OMPS will also require the procurement entity to participate, and subsequently further develop, a Supplier Development Program (SDP) to provide a mechanism to ensure supplier feedback is converted into effective development pathways. OMPS and procurement entities will also support the development, implementation, and maintenance of a Workforce Development Plan (WDP) which will identify Australian qualifications framework accredited programs, training facilities and any required arrangements for education and training that provide relevant qualifications for the workforce required for the Project.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: OMPS PTY LTD

Facility details

Name: Oven Mountain Pumped Hydro Energy Storage Project

Location: Near Georges Junction, NSW (Armidale Regional Council LGA)

Type: Electricity facility

Key goods and services

Indicative list of key goods and services to be acquired for the new facility:

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
------------------------	--	---	--

*An Australian entity is an entity with an ABN or ACN

Facility standards:

Australian
International

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person name Anthony Melov
Contact person position Director
Phone number 0426235089
E-mail info@ompshydro.com

Facility operator website: www.ompshydro.com

Facility opportunities website: <https://gateway.icn.org.au/project/5251/oven-mountain-pumped-hydro-energy-storage-project?st=projects&rl=eyJ0aXRsZSI6IkRhY2sgdG8gc2VhcmNoIHJlc3VsdHMiLCJ1cmwiOiJcL3Byb2plY3RcL3NIYXJjaFwvNjNIOWJINzY1NmRhNyJ9>

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Engage with vendor identification agencies on project opportunities and bid processes
- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- Develop and distribute a supplier information guide for the project
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Provide market intelligence to suppliers
- Transfer new product and process technology to suppliers
- Encourage joint ventures and alliances between suppliers
- Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Support suppliers to register with global supplier databases
- Facilitate strategic partnering and joint ventures between Australian and international suppliers
- Recommend suppliers undertake export readiness training or international accreditation
- Support supplier export and global integration initiatives of industry associations or governments
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

Supplier feedback is a core developmental element of the OMPS IAPP and MWC CIAPP that provides guidelines on feedback that procurement entities need to comply with. OMPS requires all selected procurement entities to detail how it will offer constructive and timely feedback to unsuccessful Australian bidders in their CIAPP. OMPS will also require the procurement entity to participate, and subsequently further develop, a Supplier Development Program (SDP) to provide a mechanism to ensure supplier feedback is converted into effective development pathways. OMPS and procurement entities will also support the development, implementation, and maintenance of a Workforce Development Plan (WDP) which will identify Australian qualifications framework accredited programs, training facilities and any required arrangements for education and training that provide relevant qualifications for the workforce required for the project.